Amendment in response to   Atty Dkt No.: 2003P16410US
February 27, 2007 Office action   Serial No.: 10/723,338

REMARKS

Claims 1 – 12, 17 – 22, 24 and 25.remain in the application. Claims 1 – 12, 17 – 22, 24
and 25 stand rejected. Claims 13 – 16, 23 and 26 are objected to. Claims 13, 23 and 26 are
canceled herein and rewritten as new claims 27 – 29, respectively. Claims 11, 14, 16, 20 and 25
are amended herein. Although this Response is being timely filed, the Commissioner is hereby
authorized to charge any fees that may be required for this paper or credit any overpayment to
Deposit Account No. 19-2179.

Claims 13 – 16, 23 and 26 are objected to for depending from a rejected base claim, but
are indicated to be allowable, if rewritten in independent form. Responsive thereto, claims 13,
23 and 26 are canceled herein and rewritten as new claims 27 – 29, respectively, and so are
believed to be allowable. Further, claims 14 and 16 are amended herein to depend from
allowable claim 27. Thus, claims 14 – 16 are also believed to be allowable. No new matter is
added. Reconsideration and withdrawal of the objection and, allowance of claims 14 – 16 and
27 – 29 is respectfully requested.

Claim 25 is amended for punctuation. Claims 11 and 20 are amended to recite that the
"current status … [is] information on a corresponding identified user;" which is supported by the
specification, claim 1 and claim 17. No new matter is added.

1 – 12, 17 – 22, 24 and 25 are rejected under 35 USC §§102(b) or 103(a) as being
unpatentable over U.S. Patent No. 6,167,428 to Ellis. The rejection is respectfully traversed.

Ellis teaches what is known as idle cycle stealing in a PC or desktop grid type pseudo-
system. Col. 1, line 14 – col. 2, line 6 (e.g., Ellis "relates generally to a network structure or
architecture that enables the shared used of network microprocessors for parallel processing,
including massive parallel processing, …, wherein personal computer owners provide
microprocessor processing power to a network, preferably for parallel or massively parallel
processing or multitasking, … .."). SETI@home, cited and listed by Ellis in "Other
Publications" is an example of such a grid type pseudo system. Ellis barely mentions a

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screensaver, i.e., "whenever the state that all user applications are closed and the PC 1 is

available to the network 14 (perhaps after a time delay set by the user, like that conventionally

used on **screensaver software**) is detected ..., the device 12 ... [signals] 15 the network

computer ... that the PC available to the network, which could then control the PC 1 for parallel

processing or multitasking by another PC." Col. 12, lines 18 – 26 (emphasis added). Ellis does

not, however, describe actual use of the screensaver.

Thus SETI@home is instructive for how a screensaver might be used in combination

with Ellis. Individuals subscribe to SETI@home and download and install a screensaver.

(setiathome.ssl.berkeley.edu/). The screensaver downloads data, crunches the data whenever it is

active (and the particular local system is otherwise inactive) and uploads the results. *Id.* The

screensaver may or may not display number crunching progress and results. *Id.* The results are

aggregated at a central location with results from other subscribers. *Id.* So effectively, a grid

type pseudo system, such as described in Ellis, operates as distributed massively parallel system

with a capacity roughly equivalent to the sum of idle CPU cycles from subscribers.

By contrast, claim 1, for example, recites that the "screensaver selectively [displays]

status information on a corresponding identified user." Lines 6 – 7 (emphasis added). *See

also,* claim 24, lines 9 – 10 ("filtered said user presence and availability information being

current status for a respective user") and the above amendment to claims 11 and 20. Claim 1

also recites that the "status information [is] filtered from said presence and availability

information," and as a result, the "screensaver apprises viewers of current **status of said**

corresponding identified user." Lines 8 – 9 (emphasis added). Providing number crunching as

taught/suggested by Ellis is not the same as providing user status. Neither does Ellis teach or

suggest filtering and displaying user status. Therefore, Ellis fails to teach the present invention

as recited in claims 1 and 24 or further, in claims 11 and 20 as amended.

Furthermore, dependent claims include all of the differences with the references as the

claims from which they depend. Therefore, Ellis fails to teach or suggest the present invention

as recited in claims 2 – 10, 12, 17 – 19, 21 and 22, which depend from in claims 1, 11 and 20.

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Reconsideration and withdrawal of the rejection of claim 1 – 12, 17 – 22, 24 and 25 under 35

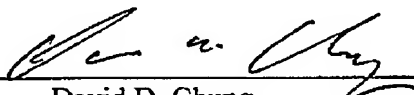U.S.C. §§102(b) or 103(a) is respectfully requested.

The applicants have considered the references cited but not relied upon in the rejection

and find them to be no more relevant than the references upon which the rejection is based.

The applicants thank the Examiner for efforts, both past and present, in examining the

application. Believing the application to be in condition for allowance, both for the amendment

to the claims and for the reasons set forth above, the applicants respectfully request that the

Examiner reconsider and withdraw the objection to claims 14 – 16 and 27 – 29, the rejection of

claims 1 – 12, 17 – 22, 24 and 25 under 35 U.S.C. §§102(e) or 103(a) and allow the application

to issue.

Should the Examiner believe anything further may be required, the Examiner is requested

to contact the undersigned attorney by telephone at (650) 694-5339 for a telephonic interview to

discuss any other changes.

Respectfully submitted,

May 24, 2007
(Date)

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